

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S54	0	IOP near2 switch near5 host near processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:13
S78	0	((((input/output or I/O or input adj output or IO) adj processor ) or IOP) same (host or main or system) adj processor near50 (fail adj over or failover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 13:20
S80	43	("20020083120"   "20020087720"   "20020091844"   "20020116539"   "20020129216"   "20020152339"   "20020161982"   "20020163910"   "20020178143"   "20030023665"   "20030023784"   "20030037061"   "20030084242"   "20030105767"   "20030135782"   "20030204671"   "20030225735"   "20030236884"   "20040010680"   "20040083401"   "20040128456"   "20040133718"   "20040193760"   "20050076263"   "20050086558"   "20050119994"   "20050210191"   "4200930"   "5287519"   "5727218"   "5809543"   "5987621"   "6009463"   "6009478"   "6101533"   "6301605"   "6353599"   "6606690"   "6625750"   "6658504"   "6779063"   "6807581").PN. OR ("7185143"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 14:26
S77	0	((((input/output or I/O or input adj output or IO) adj processor ) or IOP) same (host or main or system) adj processor same (fail adj over or failover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:26
S81	7	((((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor ) or IOP) same (host or main or system) adj processor and processor near10 (fail adj over or failover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 14:29

## EAST Search History

S82	23	((((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor) or IOP or memory adj management adj unit or MMU) same ((CPU or central adj processing adj unit) or ((host or main or system) adj processor)) and processor near10 (fail adj over or failover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:17
S83	317	((((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor) or IOP or memory adj management adj unit or MMU) near5 (failure or fail\$2 or faulty)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:19
S86	99	((((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor) or IOP or memory adj management adj unit or MMU) near2 failure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:31
S89	0	S86 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:44
S87	965	(718/105).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:44
S85	155	(714/9).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:44
S90	5	S85 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:45

## EAST Search History

S88	0	S85 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:45
S84	192	((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor) or IOP or memory adj management adj unit or MMU) near2 (failure or fail\$2 or faulty)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:48
S92	0	S91 and processor near4 over adj (load or untiliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:53
S93	1	S91 and processor near4 over near (load or untiliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:56
S95	14	(probability or likel\$5 or predict\$3) adj10 over adj (load or untiliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:57
S97	4	S91 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 16:04
S99	0	S98 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 16:09

## EAST Search History

S98	87	S91 and (estimat\$3 or calculat\$3 or determin\$3) near3 capacity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 16:09
S91	3491	((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor) or IOP or memory adj management adj unit or MMU) same ((load or task or job) adj (balanc\$3 or schedul\$3 or allocat\$3) or utiliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:10
S39	214	(I/O adj processor or IOP) near3 (failover or fail-over or fail adj over or switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:13
S79	11	((input/output or I/O or input adj output or IO) adj processor ) or IOP) same (host or main or system) adj processor and (fail adj over or failover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:14
S94	13	(probability or likel\$5) adj10 over adj (load or utiliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:15
S96	655	over adj (load or utiliz\$5) near10 (period or time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:16

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	("5430855"   "5655148"   "5666557"   "5751975"   "5764930"   "5781798"   "5784644"   "5793997"   "5819107"   "5832238"   "5857083"   "5889965"   "5974544"   "6023736"   "6058445"   "6134616"   "6148355"   "6175932"   "6192434"   "6243774").PN. OR ("6529978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 17:31
L2	22	((((input/output or I/O or input adj output or IO or DMA or direct adj memory adj access) adj2 processor) or IOP or memory adj management adj unit or MMU) same ((load or task or job) adj (balanc\$3 or schedul\$3 or allocat\$3) or utiliz\$5).clm.	US-PGPUB	OR	ON	2007/08/27 18:11
L3	11	((((input/output or I/O or input adj output or IO) adj2 processor) or IOP) same ((load or task or job) adj (balanc\$3 or schedul\$3 or allocat\$3) or utiliz\$5).clm.	US-PGPUB	OR	ON	2007/08/27 18:13
L4	24	((((input/output or I/O or input adj output or IO) adj2 processor) or IOP) near5 (failover or fail adj over or switch).clm.	US-PGPUB	OR	ON	2007/08/27 18:13
L5	0	((((input/output or I/O or input adj output or IO) adj processor ) or IOP) same (host or main or system) adj processor and (fail adj over or failover).clm.	US-PGPUB	OR	ON	2007/08/27 18:14
L6	0	(probability or likel\$5) adj10 over adj (load or untiliz\$5).clm.	US-PGPUB	OR	ON	2007/08/27 18:16
L7	0	(probability or likel\$5) same over adj (load or untiliz\$5) near10 (period or time).clm.	US-PGPUB	OR	ON	2007/08/27 18:17